# Kickoff meeting for the proposed Provenance Working Group

Dave Dubin

April 7, 2017

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- Next steps and your role

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  - CoBRA guidelines for the citation of bioresources in scientific journal articles.

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  - The WGDC recommendations enable researchers and data centers to identify and cite data used in experiments and studies. Instead of providing static data exports or textual descriptions of data subsets, we support a dynamic, query centric view of data sets.

## Other examples

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- FairDom data management platform

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- We propose a working group on provenance patterns.
- The patterns should relate to core RDA interests, perhaps data/data and data/people relationships.
- Provenance vocabularies offer a level of generality/specificity that address what we perceive to be implementation gaps.
- Our goal: constructive engagement with and response to published RDA recommendations.

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- A listings of provenance tools compiled from interviews with RDA members and the provenance research community.
- A directory of open and non-open provenance data collections.

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- Lessons for provenance sharing and enterprise management implementations.
- A synthesis and critical comparison of community recommendations for provenance tool custodianship.
- A summary of best practice principles for provenance data collection stewardship.

## After-term (M18+)

A sustainability plan for ongoing tool and data collection custodianship.